



U.S. Department of the Interior
U.S. Geological Survey

Utah Water Science Center

Upper Colorado River Streamflow and Reservoir Contents

Provisional Data for:
November 2009

On the Web at: http://ut.water.usgs.gov/reports/ucr_monthly.html

GEOLOGICAL SURVEY
UTAH WATER SCIENCE CENTER
2329 WEST ORTON CIRCLE, WVC, UT 84119
STREAMFLOW AND RESERVOIR CONTENTS IN UPPER COLORADO RIVER BASIN

									DAYS IN MONTH
									30
MONTHLY DISCHARGE (a)									
STREAM	(A) MEDIAN ft ³ /s (1971-2000)	MEAN ft ³ /s THIS MONTH	PERCENT 30 YEAR MEDIAN	TOTAL ft ³ /s DAYS	ACRE FEET	MAXIMUM ft ³ /s	DAILY DATE	MINIMUM ft ³ /s	DAILY DATE
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	4,539	3,516	77%	105,480	209,200	4,190	1	3,040	27
		3,517	78%	105,521	209,300				
GREEN RIVER AT GREEN RIVER, UT ADJUSTED (C)	3,706	3,140	85%	94,210	186,900	3,280	16	2,950	22
		1,464	40%	43,912	87,100				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,197	705	59%	21,154	41,960	795	17	651	28
		419	35%	12,584	24,960				

(A) MEDIAN OF MEAN DISCHARGES FOR THE MONTH FOR 30-YR PERIOD 1971-90

(B) ADJUSTED FOR CHANGE IN STORAGE IN BLUE MESA RESERVOIR. STORAGE BEGAN OCT. 27, 1965

(C) ADJUSTED FOR CHANGE IN STORAGE IN FLAMING GORGE RESERVOIR & FONTENELLE RESERVOIR, STORAGE BEGAN NOV. 1, 1962 & OCT., 1964 RESPECTIVELY.

(D) ADJUSTED FOR CHANGE IN STORAGE IN NAVAJO RESERVOIR (STORAGE BEGAN JUNE 27, 1962) AND SINCE AUGUST 1964 RELEASES TO NAVAJO INDIAN IRRIGATION PROJECT (NIIP). RELEASES TO NIIP BEGAN JANUARY 1976.

RESERVOIR	DRAINAGE ABOVE DAM (MI ²)	USABLE CAPACITY (AC-FT)	END OF MO. USABLE CONTENTS (AC-FT)	CHANGE DURING MONTH (AC-FT)	PREVIOUS MONTH
BLUE MESA RESERVOIR NEAR SAPINERO, COLORADO	3,426	829,500	603,600	100	603,500
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,298,000	-78,500	3,376,500
FONTENELLE RESERVOIR AT FONTENELLE, WYOMING (b)	4,280	344,300	238,800	-21,300	260,100
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,265,300	-17,300 NIIP 300	1,282,600
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	14,976,400	-274,400	15,250,800
TOTALS		31,620,800	20,382,100	-391,400	20,773,500

(a) Preliminary Data

(b) Approximate